

MARYLAND GEOLOGICAL SURVEY  
Merryman Hall  
The Johns Hopkins University  
Baltimore, Maryland 21218  
(301) 235-0771

COUNTIES (MD/PA) WASHINGTON/FRANKLIN  
M&D milestone no. 102 (105)  
MHT-HSI no. WA-I-487

~~PROTECTED~~ ENDANGERED ~~MISSING~~

FIELD SHEET: MASON & DIXON LINE, MARYLAND-PENNSYLVANIA BOUNDARY MARKER SURVEY

LOCATION: USGS 7.5' quadrangle Hagerstown 1953, UTM 18.26766.440009  
original site/~~XXXX~~/date 1767, redetermined 1902 <sup>photo ref</sup> 1971 bench mark/date none observed  
Off S/S Oaks Road, State Line, PA-MD. About 3/4 mile ESE of center of village of  
State Line; at point 0.7 mile E of US 11 at the Line & 0.25 mile SE of Oaks Rd;  
unmarked, in the middle of a level, unfenced cornfield; about 1200' due W of the  
James R. Petre farmhouse. Cannot be seen from any rd any season.

DIRECTIONS TO SITE:

From M&D 101 (104): continue W on Reid Rd about 1.35 miles to its junction with  
Oaks Rd; turn right & follow a short distance (about 0.1 mile), then bear left  
(still on Reid Rd) about 0.15 mile to Middle Woodland Parkway; turn right (NE) (over)

DESCRIPTION/MEASUREMENTS: original/~~replica/replacement~~/date 1767; repaired & reset  
1902; squared oolitic limestone post; standing about 1' above ground

N face (PA): 10 1/4" wide x 11 1/2" high; P clear, circle panel visible; no fluting or  
margins remain; surface badly scarred; big chip top NE corner  
E face: 11" wide x 12" high; fluting but no margins remain; scarred; big  
chip top NE corner; chips all edges  
S face (MD): 10 1/4" wide x 10 1/2" high; M clear, no circle panel, fluting or margins  
remain; big chips all edges & corners; scarred surface  
W face: 11" wide x 9 1/2" high; some fluting discernible, no margins; big chips  
all edges & corners  
top: no planes or fluting remain; big chips all corners & edges;  
weatherworn  
bench mark: none indicated on maps; none observed

CONDITION OF MARKER/FOUNDATION: ~~excellent/good/fair/deteriorated/ruins/unexpected~~

1900-03 Resurvey notes (order no. 109, as in MGS Vol. 7, 1908, p. 90

105. Milestone No. 102, M. & D., 1767. In an open field southeast of a piece of  
woods. About three quarters of a mile east of the village of Middleburg.

The old monument had been broken off below the surface of the ground (over)

1950 Inspection notes (present order no. 103, photo no. 102) as in Bayliff, 1959,  
Appendix C, p. 90

105. Original monument slightly chipped on all sides, badly on northeast corner.  
Foundation solid; lettering clear. Exposed to farm machinery.

1979-81 Inspection notes: order no. 102 (105); photos/negatives/slides no. 102 (105)

102 (105). Original M&D milestone of 1767, repaired with iron clamps and bands  
and reset 1902 in redetermined site; in place, in fair condition, firmly set.  
Letters clear, but all surfaces weatherworn, scarred and chipped. Endangered  
by farm machinery.

SURROUNDING PROPERTY OWNERS (MD/PA): names, addresses, phones

MD: tax map 10, block , P. 32, deed 658 / 122, acres 50.67  
Leroy L. Martin

PA: tax map , block , P. , deed / , acres  
Phone: 301/739-3915

RECORDED BY: names, addresses, phones, dates Alice Martin 10/13/80

14308 Mount Ave., Phoenix, MD 21131

Phone: 301/472-2128

Assisted by Clyde E. Martin; pointed in right direction by James Petre!

Also see: reverse side X, B&W photos X, negatives X, color slides X, maps X,  
MHT-HSI form, other

### DIRECTIONS TO SITE, continued

& follow to its end at another leg of Oaks Rd (about 0.4 mile); cross rd & pick up gravel lane leading (about 0.3 mile) to the Leroy Martin farm, run by his son-in-law, James Petre. Park here & ask for permission to record milestone. Unless inspected after crop is harvested, it will be almost impossible to find. But the Petres know where it is & are helpful. Walk about 1000' back along the farm entrance lane (100' short of the white board gate to fenced field on E/S), then head SW (perpendicular to lane) to a point about equidistant from lane & telephone line, & stone site.

### CONDITION OF MARKER/FOUNDATION, continued

#### 1900-03 Resurvey notes:

and its position was lost. The proper place was redetermined by the survey and the base of the stone was found by digging. After being repaired with iron clamps and bands the monument was reset.

### NOTES

Mr. & Mrs. James R. Petre, 1252 Woodland Parkway, Waynesboro, PA 17268

MGS will want to contact the Petres and make arrangements to mark this stone, for it is obviously damaged by farm machinery (past and present). They are a young, hardworking, cooperative family, and I'm sure they would be glad to help protect the stone, especially if given some more information and encouragement.

### B&W PHOTOS/NEGATIVES

5x7 NE corner (1980.24.15), Alice Martin 10/13/80  
5x7 SW corner (1980.24.10), " "  
3 1/2 x 5 Closeup of top & S/S (1980.24.18), " "  
3 1/2 x 5 View SE: toward Clyde standing on stone & farm buildings (1980.24.9),  
Alice Martin 10/13/80

### COLOR SLIDES

2x2 NE corner (1980.25.10), Alice Martin 10/13/80  
2x2 S/S & top (1980.25.9), " "  
2x2 View SE: toward Clyde on stone & farm buildings (1980.25.8), Alice  
Martin 10/13/80  
2x2 View due E: toward stone & farm (southerly) barn (1980.25.12), Alice  
Martin 10/13/80

### MAPS

USGS 7 1/2' topographic quadrangle section  
1900-03 Resurvey engineer's map (Plates XXXVIII & XXXIX), updated  
MD tax map section

### OTHER

(107) MED 104: ORIG

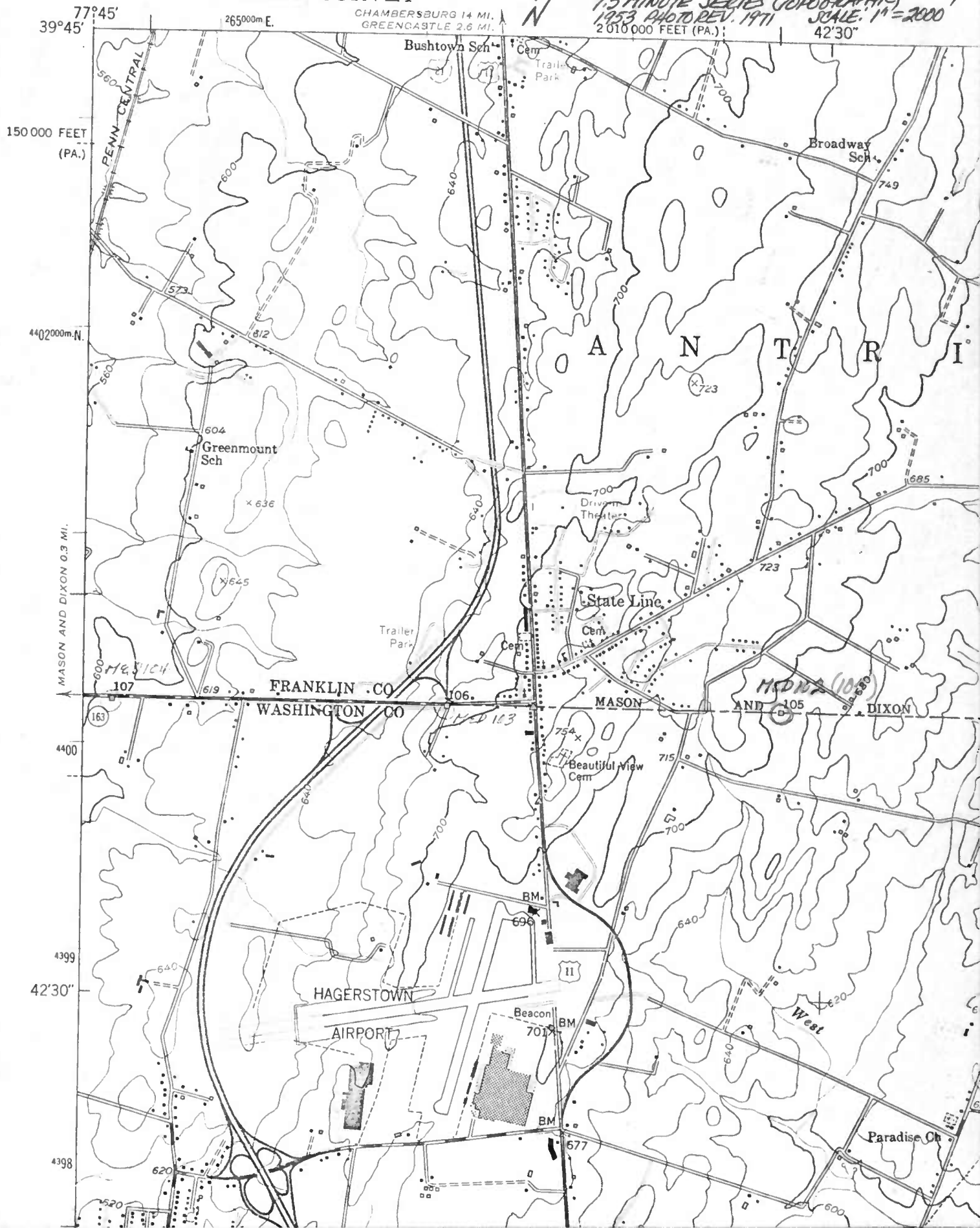
(100) MED 103: ORIG  
(relocated 1982)

WA-I-487

5463 IV SE  
(WILLIAMSON)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

MASON DIXON WEST LINE: MILESTONE NO. 102 (105)  
HAGERSTOWN QUADRANGLE  
MARYLAND - PENNSYLVANIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
1953 PHOTO REV. 1971  
2010 000 FEET (PA.)  
SCALE: 1" = 2000'  
42'30"







1965

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MASSACHUSETTS WEST LINE HOLESTONE 42 (15)  
SO CORNER 12 (11)

PHOTO: ALICE MARTIN 10/13/50 PHOTO-24 F



1165

WA-I-487.

MASON & DIXON WEST LINE: MILESTONE 102 (105)  
CLYDE MARTIN STANDING ON STONE  
VIEW LOOKING SE TOWARD JAMES PETRE  
FARM

PHOTO: ALICE MARTIN 10/13/80 (1980.24.9)





WA-1-487



102

1105

WA-I-487

MASON & DIXON WEST LINE:  
MILESTONE 102 (105)

S/S STOP

PHOTO: ALICE MARTIN 10/13/80  
(1980. 24. 18)